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## The 3<sup>rd</sup> International Workshop on Internet of Ubiquitous and Pervasive Things IUPT'2013

### Preface

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Sophisticated technological advancements are enriching our daily lives and the society at large. The future Internet is a ubiquitous and ambient environment with frameworks to compose, control, and manage real-world things, like appliances, systems, and infrastructures. The new developments in this area raise many research questions including interaction, security, collaboration, context, discovery, and privacy of physical things in the virtual world. Despite the tremendous progress in Internet technologies the research community continues to wrestle with some of these questions. The challenge is to design intelligent systems and networks that communicate and adapt, automatically and seamlessly at real-time over the Internet.

This workshop focuses on disseminating novel ideas and research directions in the fast emerging area of the *Internet of Things*. This is an opportunity for researchers from academia and industry to join hands, exchange ideas and focus on solutions that will enhance the life of the growing population on the Internet.

We would like to thank the authors, the reviewers, and the committee members for their contributions and efforts. We would like to thank the workshop general co-chair Prof. Michael Sheng, University of Adelaide, Australia, and the general co-chair and the steering committee chair of ANT 2013, Prof. Elhadi Shakshuki, for their valuable support and guidance. We are also grateful to the ANT 2013 workshop chairs for the opportunity, their continuous support and cooperation.

We look forward to productive and interesting discussions at the workshop. We wish you a pleasant stay and an enjoyable time in Halifax, Nova Scotia, Canada.